INTERNATIONAL SEARCH REPORT

Internation Application No PCT/US2004/040092

CLASSIFICATION OF SUBJECT MATTER PC 7 C10G67/08 C10G C10G67/14 C10G21/08 C10G47/00 C10G17/06 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 C10G Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No. US 2 800 427 A (JR. WILLIAM A. JUNK, ET X 1-3,5,AL) 23 July 1957 (1957-07-23) 8-18. 20-22 column 1, line 46 - line 49 column 3, line 7 - line 15 column 6, line 17 column 9, line 69 - line 71; claims 1,6 X US 2 902 430 A (JR. CHARLES NEWTON 1-4,6,KIMBERLIN, ET AL) 8-18, 1 September 1959 (1959-09-01) 20 - 22column 1, line 24 - line 56column 4, line 59 - line 73 column 7, line 1 - line 32; claim 1; figure 1 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" clocument of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or in the art. document published prior to the International filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 21 February 2005 01/03/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Deurinck, P

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